

Study the big quadrilateral below and the given information as well as on the diagram. Use the facts and your knowledge of quadrilaterals and triangles (don't forget about linear pairs, vertical angles, and angle addition too!) to find the measures of the missing angles. Write the measure in their proper place on the diagram to get the measure of every angle. Do NOT use a protractor or ruler, as angles may not be drawn to scale.

Given:

$$m\angle EAB = 95^\circ$$

$$m\angle ABC = 104^\circ$$

$$m\angle BED = 80^\circ$$

$$AC \perp CD$$

